

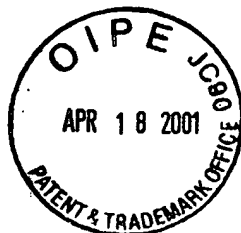


## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/747,289	12/21/2000	Yun Sik Kim	9983.115US01

23552  
MERCHANT & GOULD  
P O BOX 2903  
MINNEAPOLIS, MN 55402-0903



CONFIRMATION NO. 9259  
FORMALITIES LETTER



\*OC00000005738693\*

Date Mailed: 02/20/2001

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

## Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).*
- Total additional claim fee(s) for this application is \$590.
  - \$270 for 15 total claims over 20.
  - \$320 for 4 independent claims over 3 .
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 1430.

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center  
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

04/20/2001 HYUSUF1 00000052 09747289

01 FC:101 710.00 OP  
02 FC:103 270.00 OP  
03 FC:102 320.00 OP

04/20/2001 HYUSUF1 00000052 09747289 130.00 OP  
04 FC:105

S/N 09/747289

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	KIM et al.	Examiner:	Unknown
Serial No.:	09/747289	Group Art Unit:	2661
Filed:	12/21/2000	Docket No.:	9983.115US01
Title:	METHOD AND APPARAUTS FOR ADAPTIVE DATA TRASMISSION IN COMMUNICATION SYSTEM		

CERTIFICATE UNDER 37 CFR 1.10

'Express Mail' mailing label number: EL815538380US

Date of Deposit: April 18, 2001

I hereby certify that this paper or fee is being deposited with the United States Postal Service 'Express Mail Post Office To Addressee' service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner of Patents and Trademarks, Washington, D.C. 20231.

By: Yolanda Gray  
Name: Yolanda Gray

SUBMISSION OF MISSING PARTS

BOX MISSING PARTS  
Assistant Commissioner for Patents  
Washington, D.C. 20231



Dear Sir:

In connection with the above-identified application, enclosed please find the originally signed Combined Declaration and Power of Attorney. An additional inventor has been named in the executed Combined Declaration and Power of Attorney.

Also enclosed is our check in the amount of \$130.00 to cover the Missing Parts completion fee, as well as \$1,300.00 for the filing fee which was deferred at filing.

Respectfully submitted,  
MERCHANT & GOULD P.C.  
P.O. Box 2903  
Minneapolis, Minnesota 55402-0903  
(612) 332-5300

Dated: April 18, 2001

By: Curtis B. Hamre  
Curtis B. Hamre  
Reg. No. 29,165

CBH/kas

04-19-01  
Sector 113  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: KIM et al. Examiner: Unknown  
Serial No.: 09/747,289 Group Art Unit: 2661  
Filed: December 21, 2000 Docket: 9983.115US01  
Due Date: April 20, 2001  
Title: METHOD AND APPARATUS FOR ADAPTIVE DATA TRANSMISSION IN  
COMMUNICATION SYSTEM



CERTIFICATE UNDER 37 CFR 1.10

'Express Mail' mailing label number: EL815538380US

Date of Deposit: April 18, 2001

I hereby certify that this paper or fee is being deposited with the United States Postal Service 'Express Mail Post Office To Addressee' service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner of Patents and Trademarks, Washington, D.C. 20231.

By: Yolanda Gray

Yolanda Gray

Box: Missing Parts  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

We are transmitting herewith the attached:

- ☒ Transmittal Sheet in duplicate containing Certificate of Mailing
- ☒ Signed Combined Declaration and Power of Attorney
- ☒ Information Disclosure Statement, Form 1449, 2 Reference(s)
- ☒ Check(s) in the amount of \$1300.00 for Patent Application Fee and \$130.00 for Missing Parts Fee
- ☒ Other: Communication Regarding Submission of Missing Parts; Copy of Notice to File Missing Parts
- ☒ Return postcard

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers, if appropriate. Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. A duplicate of this sheet is enclosed.

MERCHANT & GOULD P.C.  
P.O. Box 2903, Minneapolis, MN 55402-0903  
612.332.5300

By: Curtis B. Hamre  
Name: Curtis B. Hamre  
Reg. No.: 29,165  
CBH/kas

